

## ABSTRACT

5 This invention relates to graphical email content analyser and prioritizer in an email system comprising a means for the user to define search parameters and possible values for each parameter with corresponding graphical images, for identifying and/or prioritizing received email messages, a means for parsing the contents of the email header and body contents and displaying the parameter  
10 values of the said messages in graphical form using the said graphical images, a means for grouping, and prioritising the said graphical message displays in accordance with user-defined requirements, and a means for accessing any message selected from the said graphical display.

15 The invention further includes a hierarchical e-mail classification system in a an email system comprising a means for the user to define parameters for classifying received email messages, a means for classifying each email after parsing the email contents or header to obtain values of classification parameters, a means for arranging and displaying said classified email messages  
20 in a hierarchical structure, a means for descending or ascending to a particular level in the structured hierarchy, a means for accessing a message at the lower level of the hierarchy from said display.

The invention also includes a method and computer program product in respect  
25 of the above systems.